

## Vitellaro, Chandra

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**From:** McClintock, Katie  
**Sent:** Thursday, March 03, 2016 3:20 PM  
**To:** 'INAHARA Jill'  
**Subject:** RE: baghouse on glass furnace?

I'm sorry I didn't response to this. I just was reading through company records and my memory was jogged that this came in while I was on a call earlier.

I have some stack test data from Spectrum that was submitted to Puget Sound (and therefore public) but it is not speciated for metals. I will send that along in a separate email with the description from the permit writer on the test method. This unfortunately doesn't tell you how well it is working for metals specifically, but my observations on site were that the baghouse is likely collecting at least some of the metals.

They claimed everything CBI so for the moment, I can't share much more. However, even with data, the tricky part is that stained glass making is variable (reds some days, greens another, etc) so data on stack tests or dust fines is only going to be representative of a short period of time. We need a bigger picture approach, which I am also working on.

Let me know if you have further questions and we can talk more on the phone as well if that is easier.

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**From:** INAHARA Jill [<mailto:INAHARA.Jill@deq.state.or.us>]  
**Sent:** Thursday, March 03, 2016 8:50 AM  
**To:** McClintock, Katie <[McClintock.Katie@epa.gov](mailto:McClintock.Katie@epa.gov)>  
**Subject:** RE: baghouse on glass furnace?

I assume it works well? Any test data? I think I already know the answer to that one.  
Thanks, Katie!

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**From:** McClintock, Katie [<mailto:McClintock.Katie@epa.gov>]  
**Sent:** Thursday, March 03, 2016 8:48 AM  
**To:** INAHARA Jill  
**Subject:** RE: baghouse on glass furnace?

Spectrum Glass in Woodinville, Washington. Let me know if you have more questions.

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**From:** INAHARA Jill [<mailto:INAHARA.Jill@deq.state.or.us>]  
**Sent:** Thursday, March 03, 2016 8:46 AM

**To:** McClintock, Katie <[McClintock.Katie@epa.gov](mailto:McClintock.Katie@epa.gov)>

**Subject:** baghouse on glass furnace?

Hi Katie,

Can you please tell me the name of the company that has a baghouse installed on a stained-glass furnace? And where it is located? I'm putting together some talking points.

Thanks!

Jill